

Substitute for form 1449A/PTO & 1449B/PTO

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 10/069,677
Filing Date December 27, 2002
First Named Inventor Young-dae Kim
Examiner Name
Attorney Docket Number 023833-124

IDC-US Ref -6

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
<i>SPN</i>	1,250,392		VANCE	12-18-1917
	1,697,957		KELLY	01-08-1920 04-28-1927
	3,943,912		NAKAYAMA	03-16-1976
	4,210,134		OKAZAKI et al.	07-01-1980
	5,709,634		POINTER	01-20-1998
<i>SPN</i>	5,724,687		KIM	03-10-1998

IDC-For Ref -2

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
<i>SPN</i>	92 17 897.9		DE	11-11-1993		X
<i>SPN</i>	07 236680		JP	09-12-1995	ABST	

IDC-Other Ref -1

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>SPN</i>	SUPPLEMENTARY EUROPEAN SEARCH REPORT issued by the European Patent Office in corresponding application EP 00 95 5113 on April 8, 2004

Examiner Signature *[Signature]* Date Considered 10-26-05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.